## CERTIFICATE OF ELECTRONIC FILING

I hereby certify that this correspondence is being electronically filed with the U.S. Patent and Trademark Office, addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: January 16, 2007.

Orlando Lopez Reg. No. 46,880

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/717,387

Confirmation No. 7470

Applicant Filed

Thomas W. Stone

November 18, 2003

TC/A.U. Examiner 2613

Title

Thi Q. Le

Title

OPTICAL ADD/DROP MULTIPLEXING SYSTEMS

Docket No.

10010931-1

Customer No.

057299

AVAGO TECHNOLOGIES, LTD. P.O. Box 1920

Denver, Colorado 80201-1920

TO:

Mail Stop Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## RESPONSE/AMENDMENT AND DECLARATIONS UNDER 37 C.F.R. §1.131 Sir:

In response to the Office Action dated October 16, 2006, rejecting pending claims 1-17 in the above-mentioned application, please consider the following amendments and remarks and declarations under 1.131, which address the Examiner's concerns.

Amendments to the claims begin on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.